

FIG. 1

FIGURE 2. MOLARITY

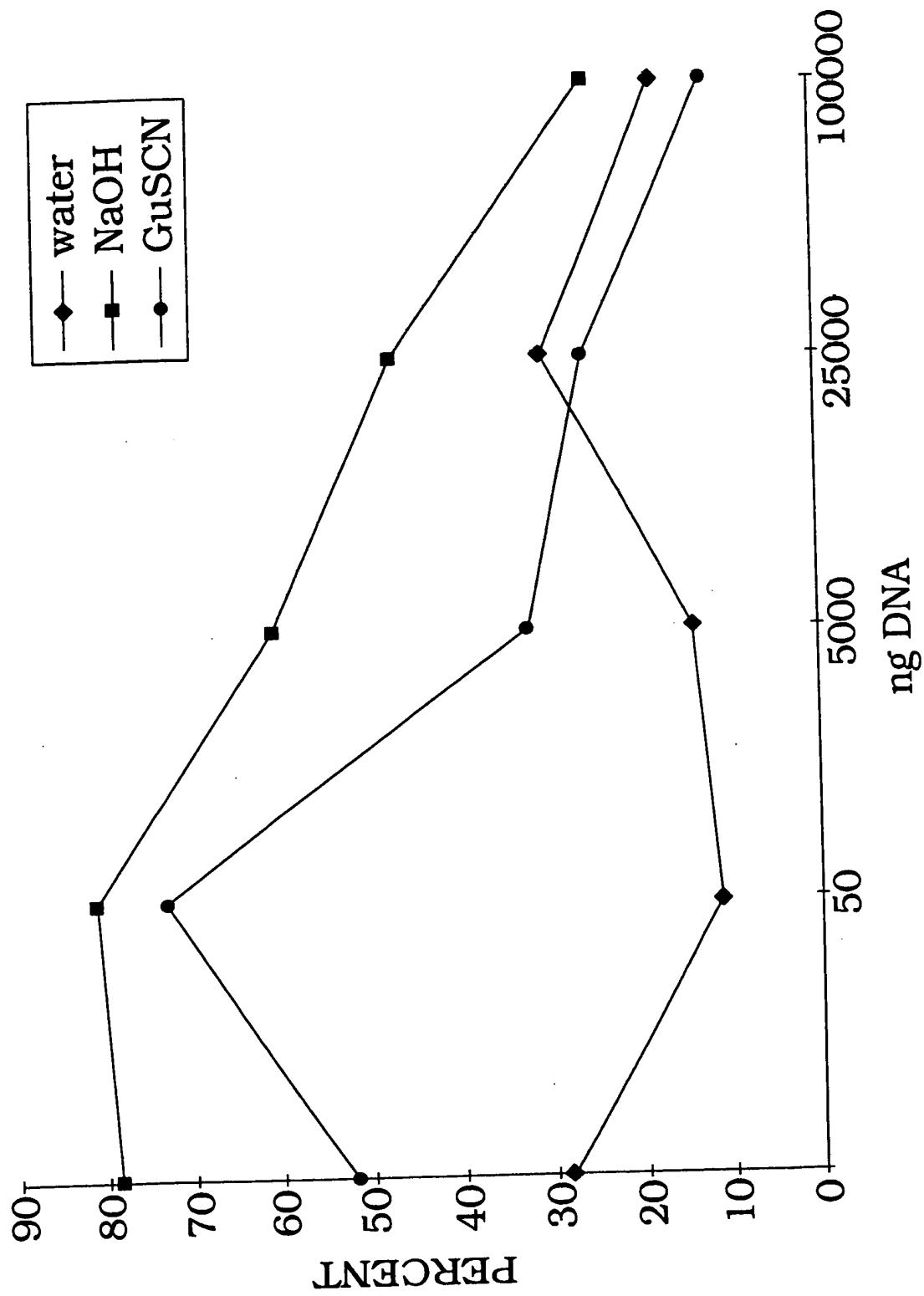


FIG. 2

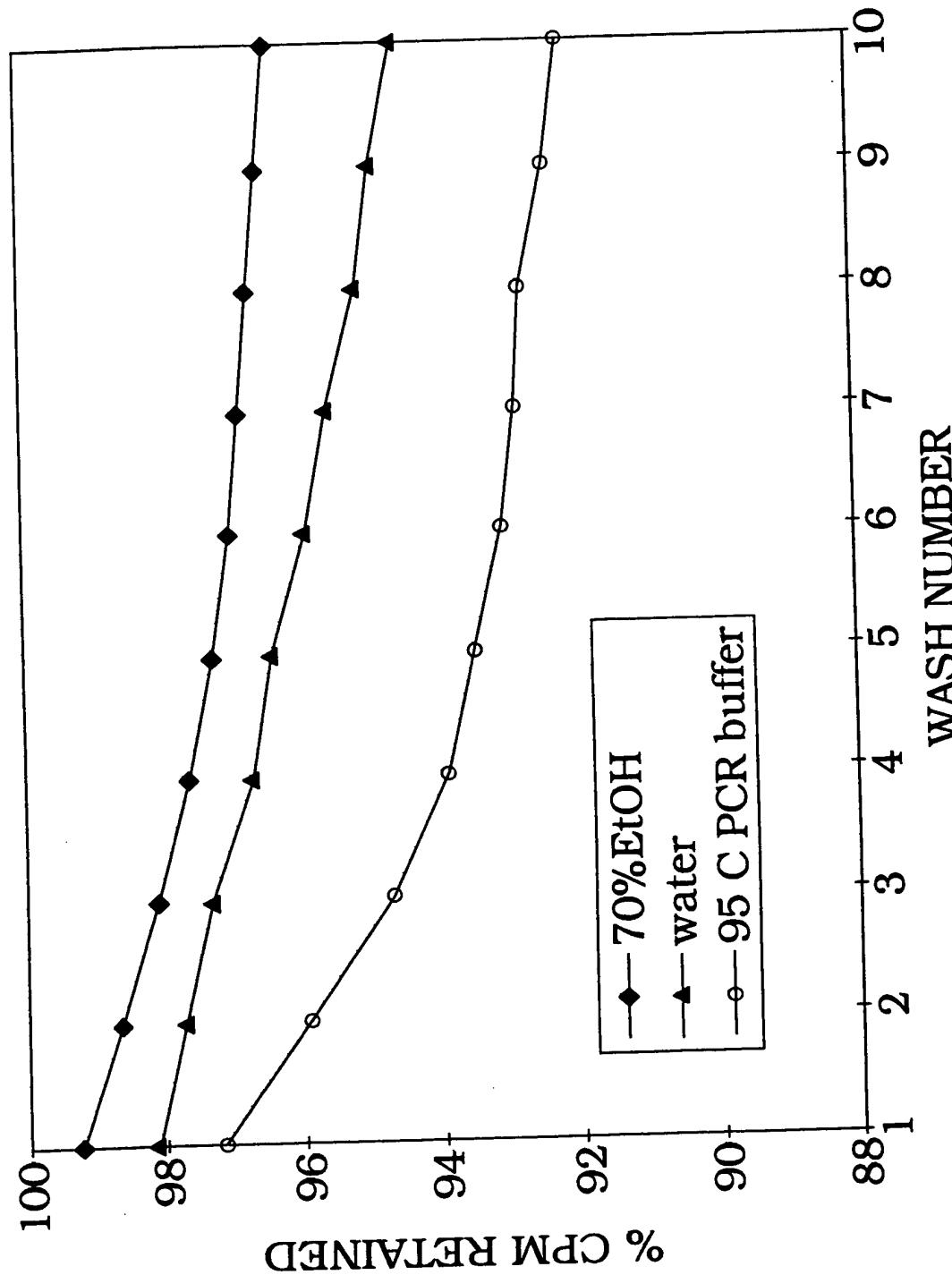


FIG. 3

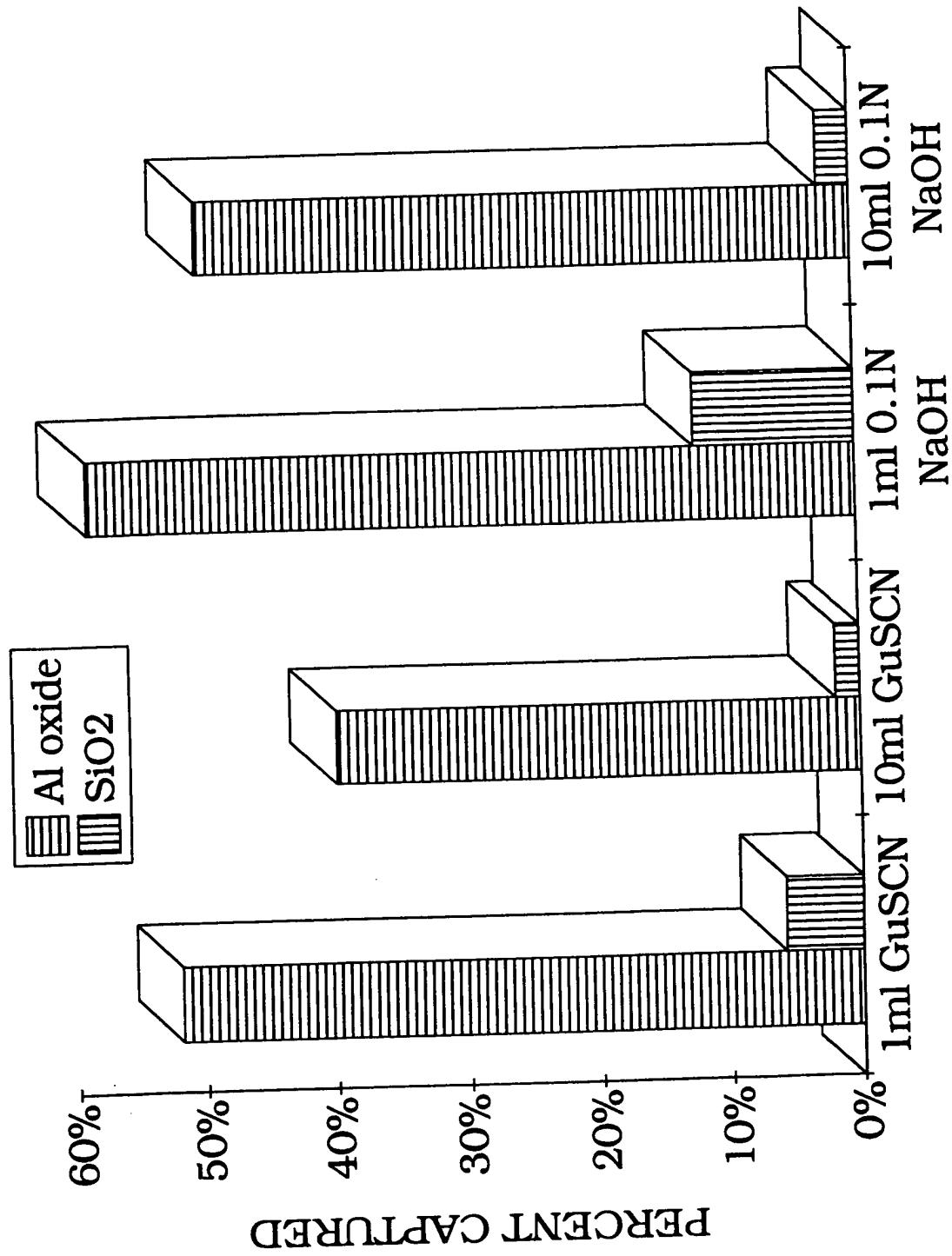


FIG. 4

09640-003400-00000

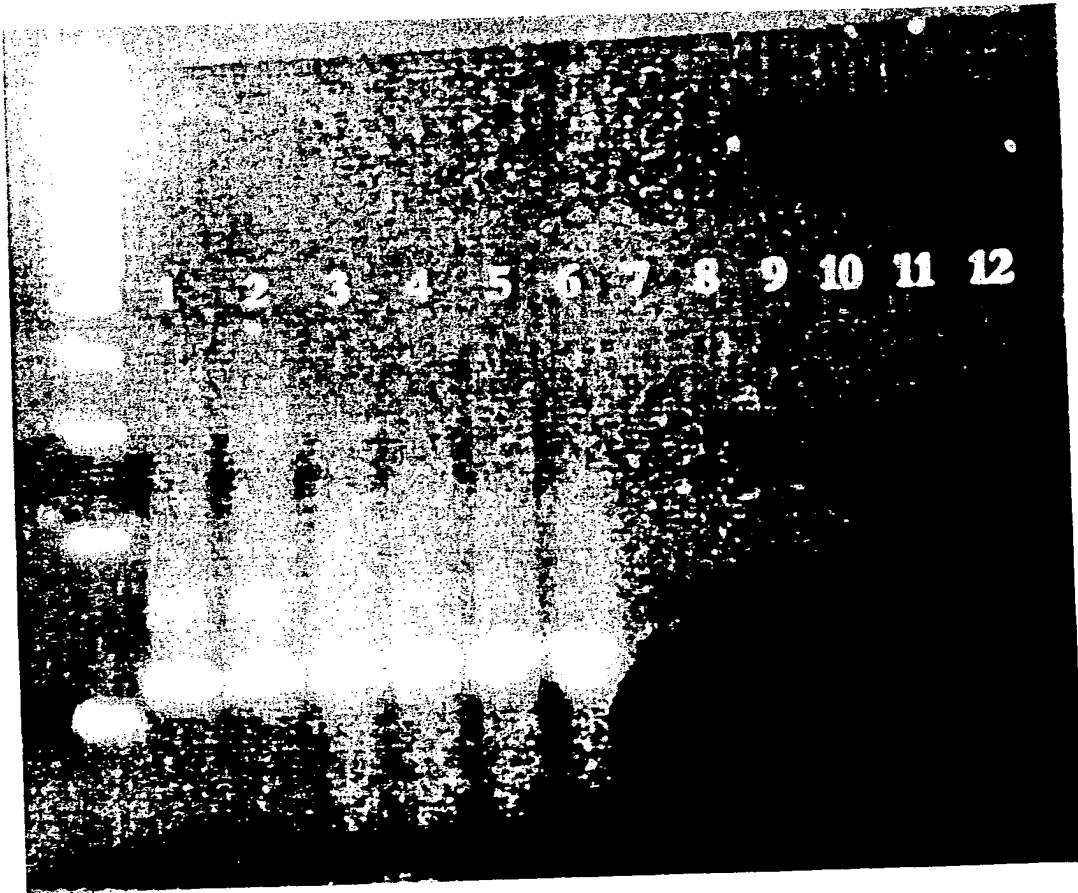


FIG. 5
Panel A

010380-40660

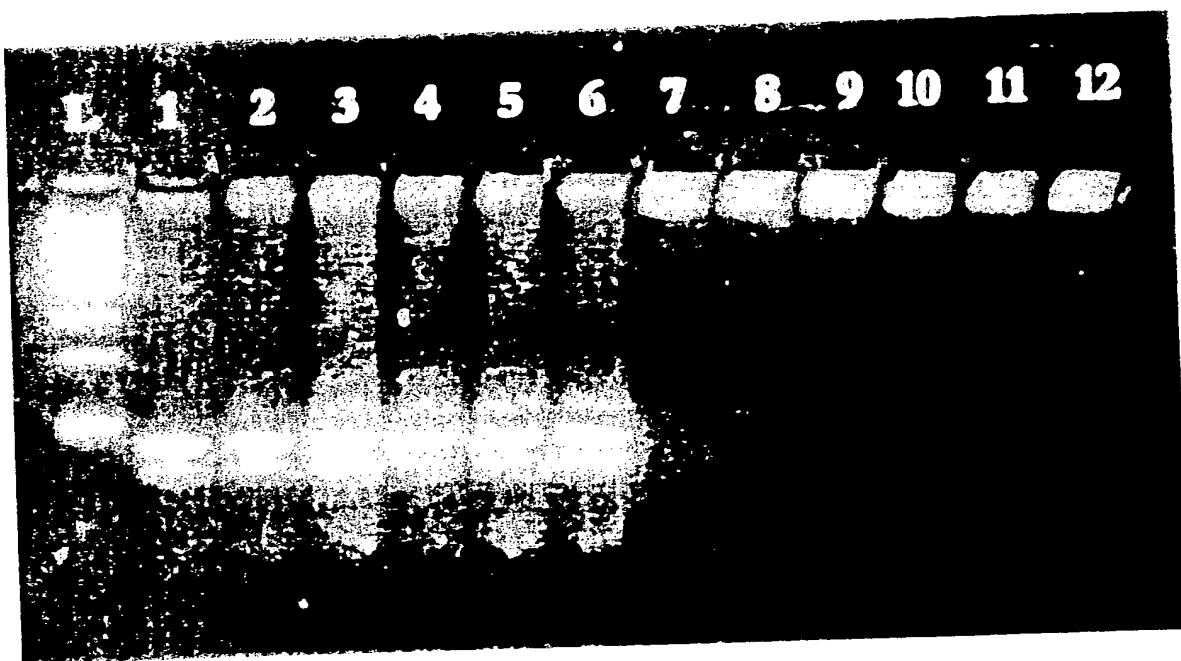


FIG. 5

Panel B

THE TERRITORY OF THE STATE OF

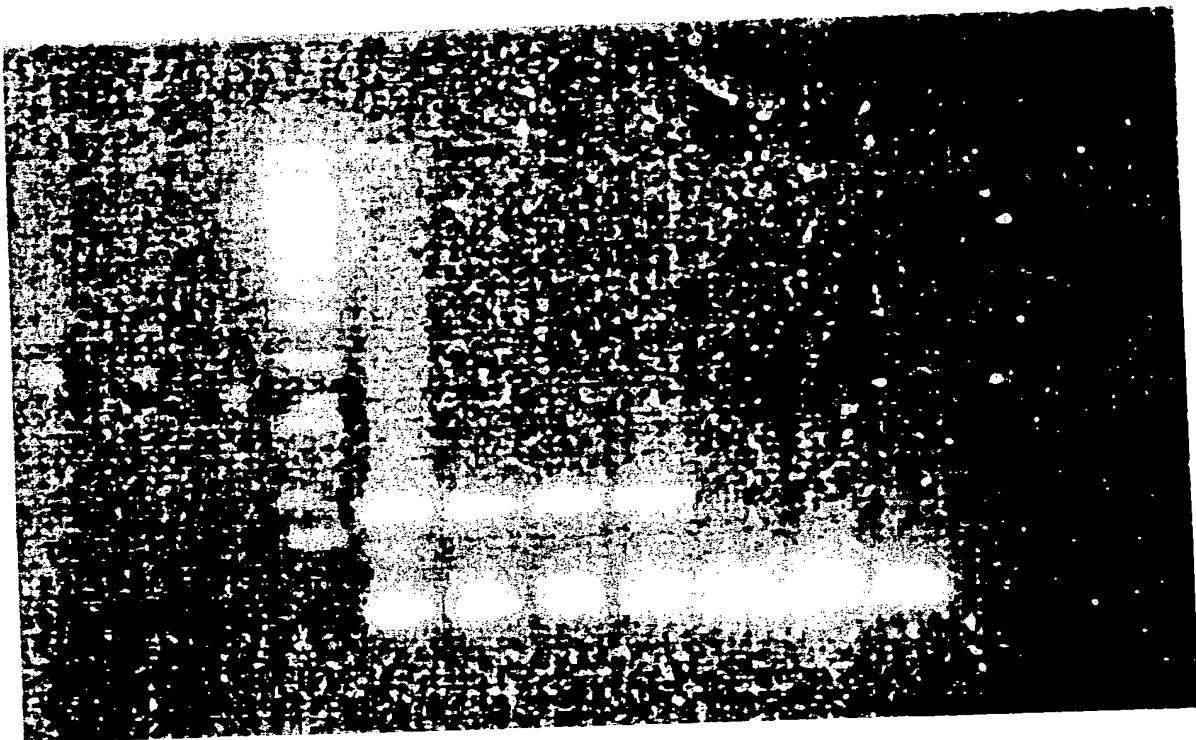
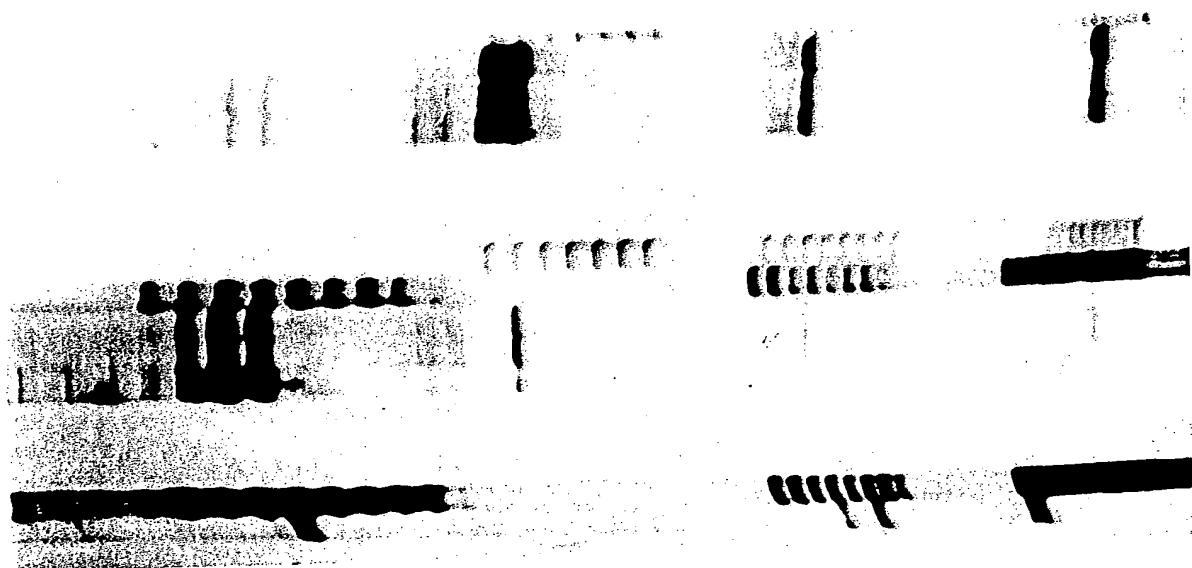


FIG. 6

FIG. 7



00044404-033-101

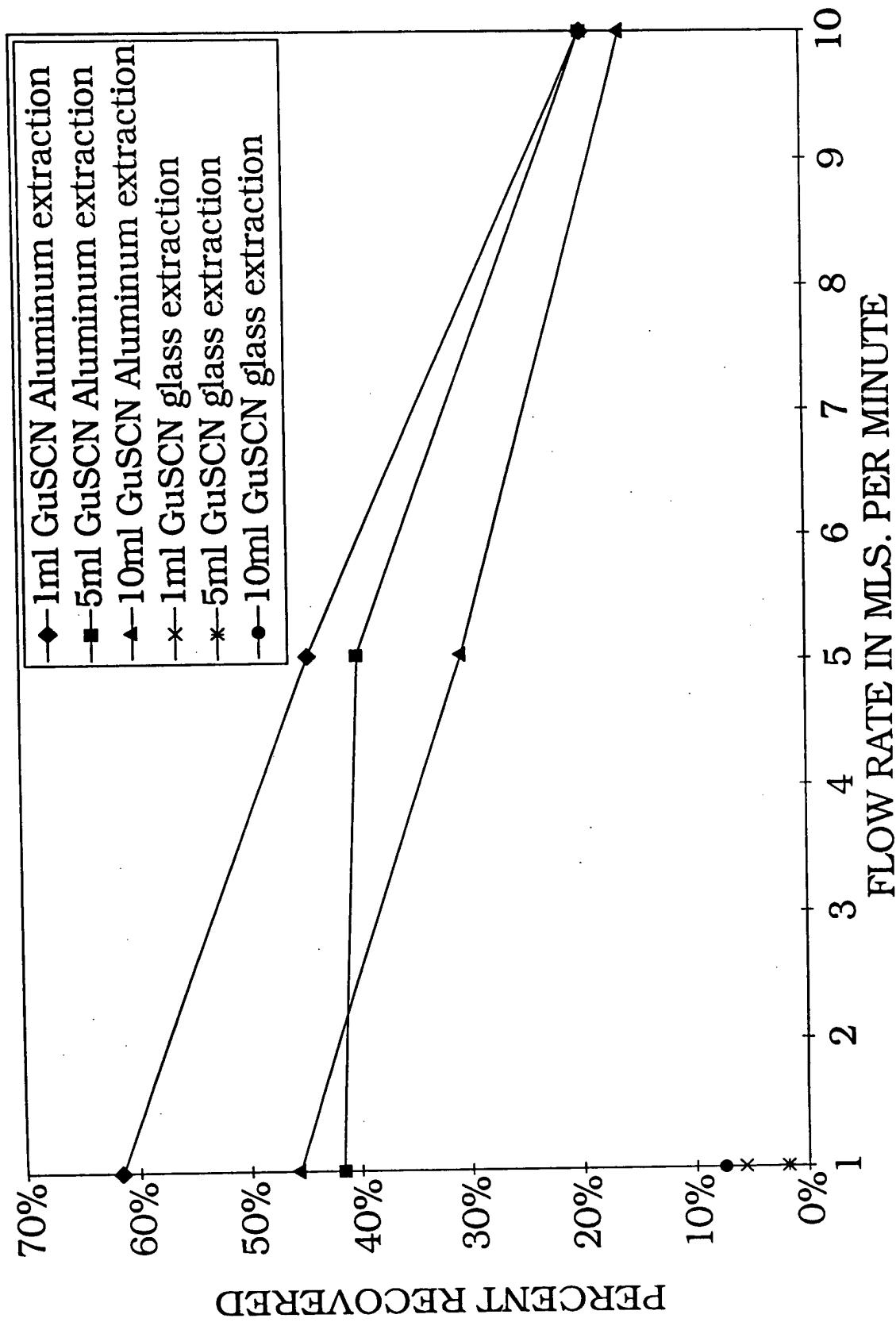


FIG. 8



FIG. 9

09944604 - 083103

001380-494460

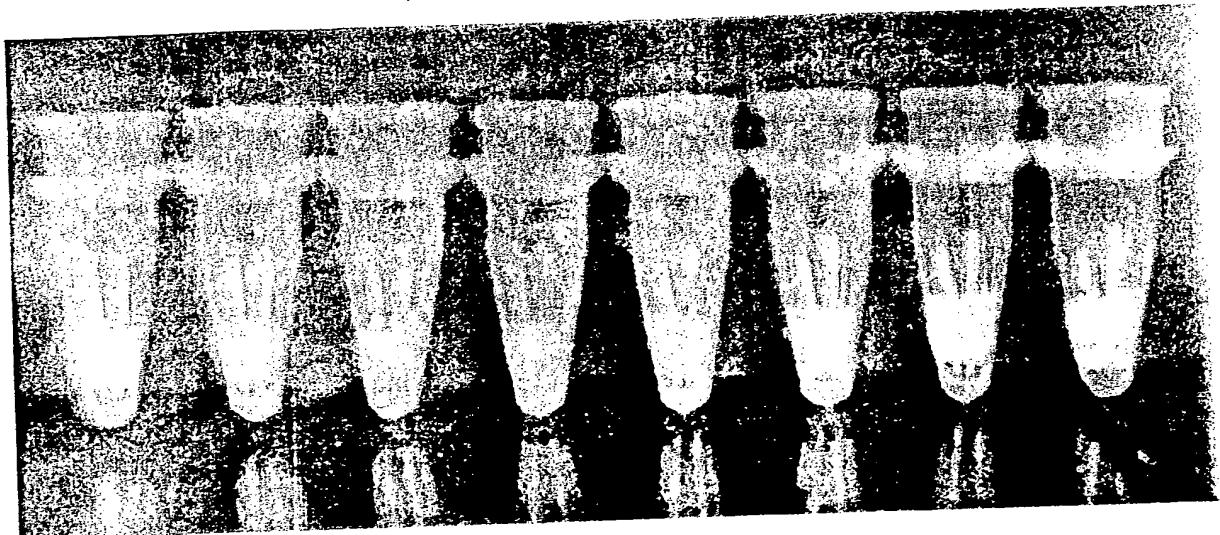


FIG. 10

09944604 - 083101

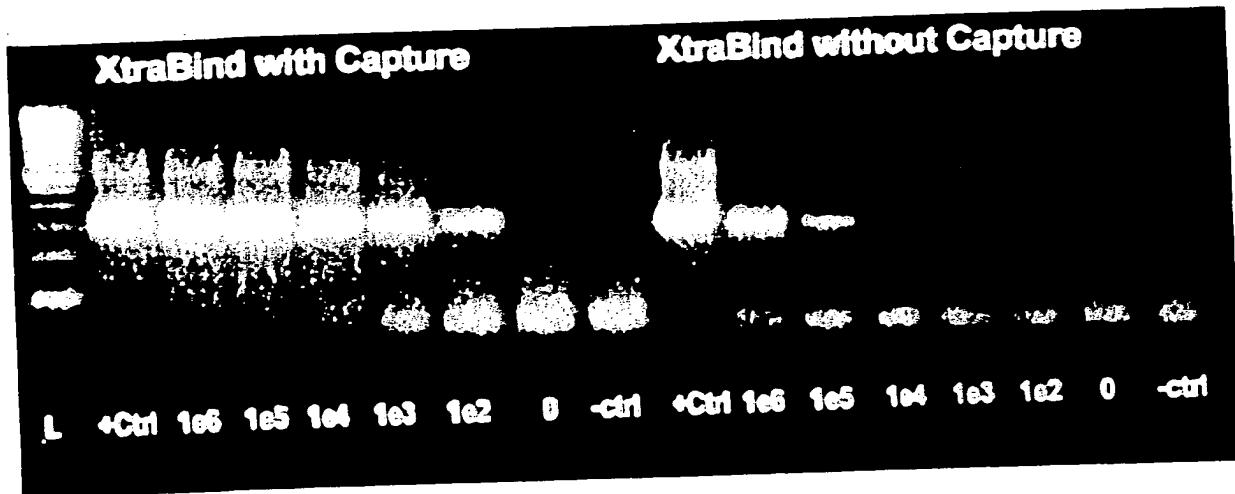


FIG. 11

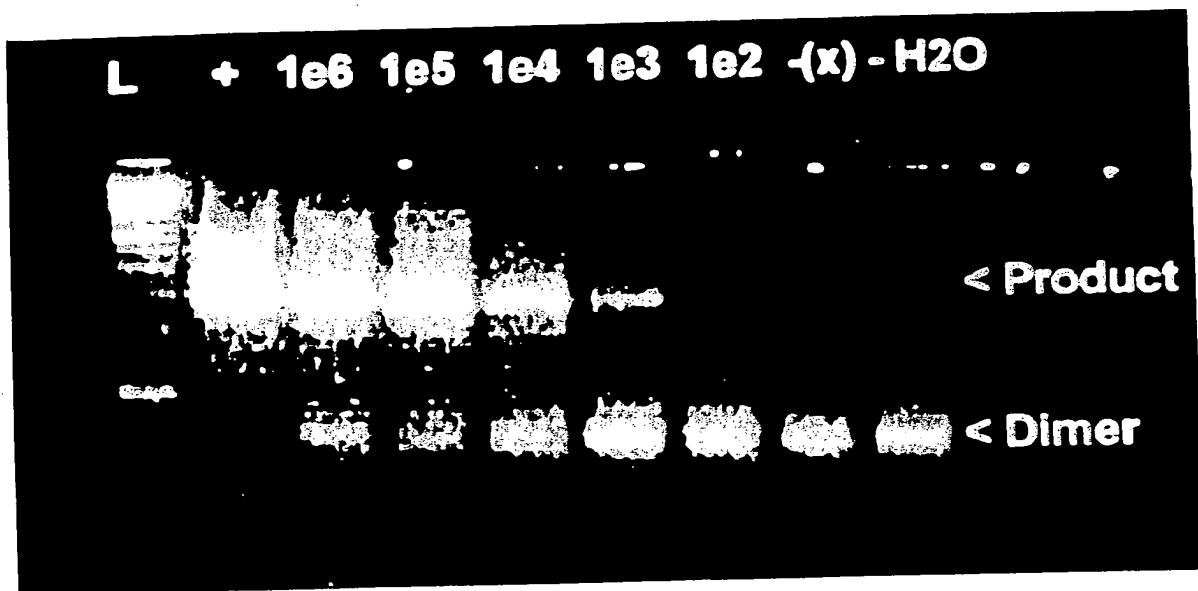
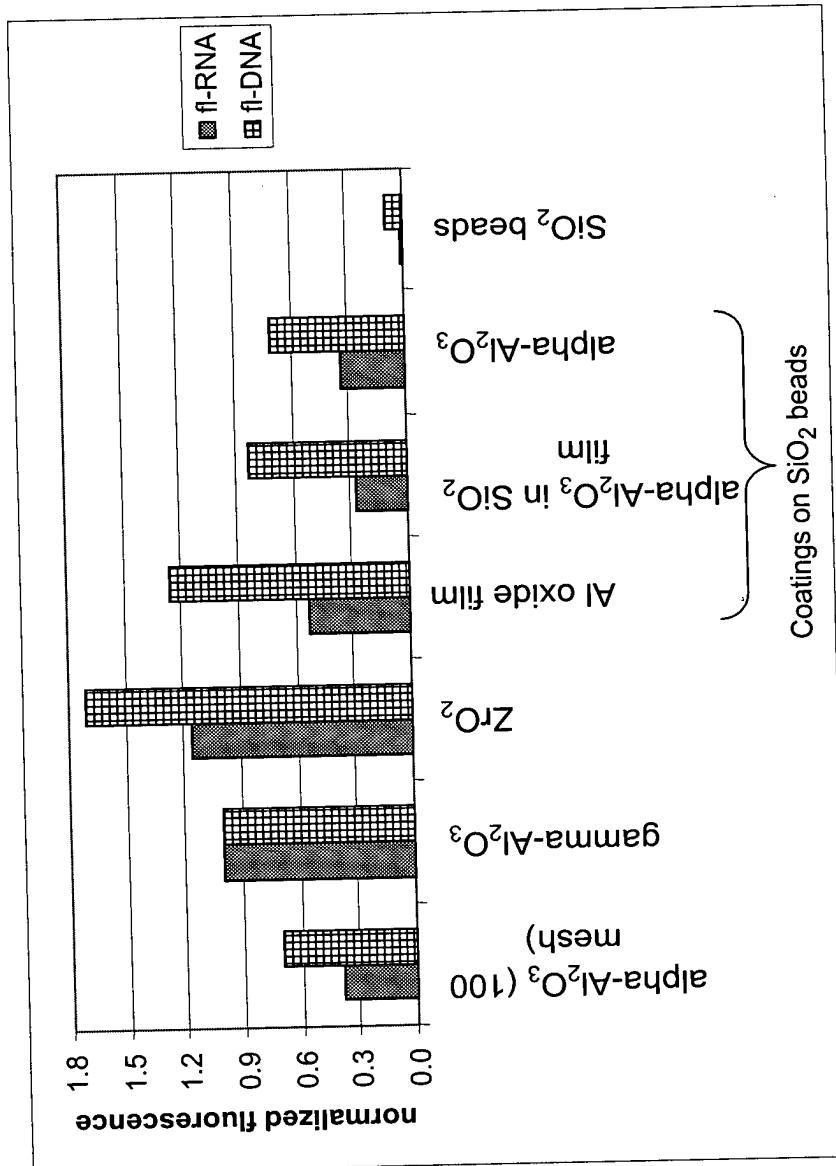
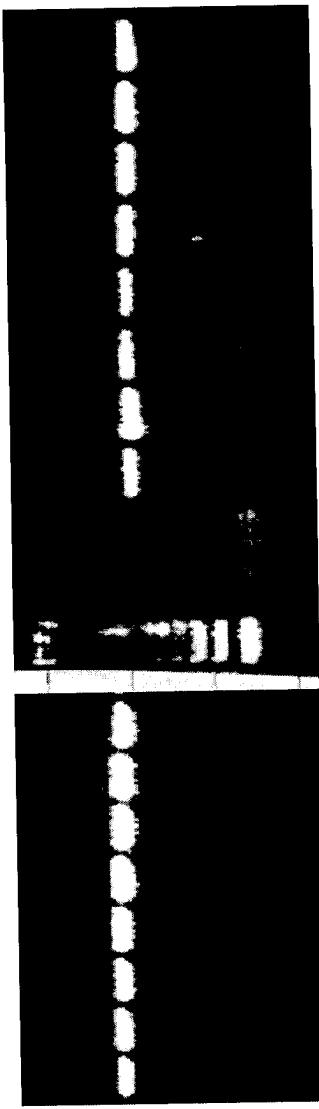


FIG. 12

FIG. 13



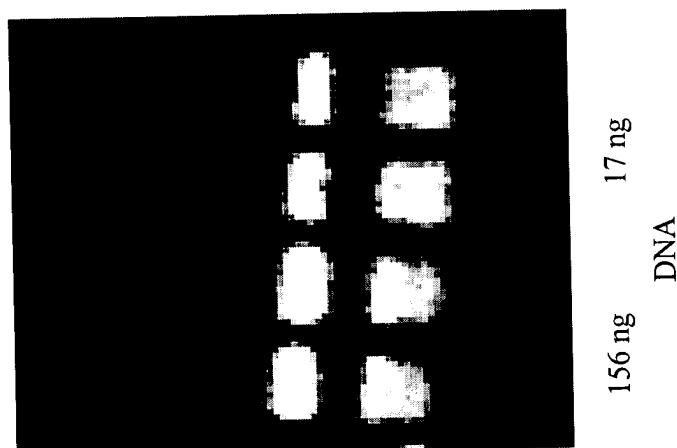
After 4 washes



XA	alpha	Ti ₂ O ₃	Al ox.	Neg	XA	alpha	Ti ₂ O ₃	Al ox.
Al ₂ O ₃		thin film			Al ₂ O ₃		thin film	

FIG. 14

FIG. 15



TAPE 30 "LOGGING"

1	XTRA AMP	1	Ti Survey
2	2	10^3	10^3
3	3	1	1
4	4	10^2	10^2
5	5	1	1
6	6	10^1	10^1
7	7	1	1
8	8	2×10^0	2×10^0
9	9	1	1
10		10	
11	NC-XA	412	FILTER/Ti Survey
12	0	413	10^3
13		1	1
14	0	10^4	10^2
15		315	1
16	0	10^6	10^1
17		217	1
18	*Note: All Signals Read at 20 minutes.	218	2×10^0
19		219	1
		200	

FIG. 16

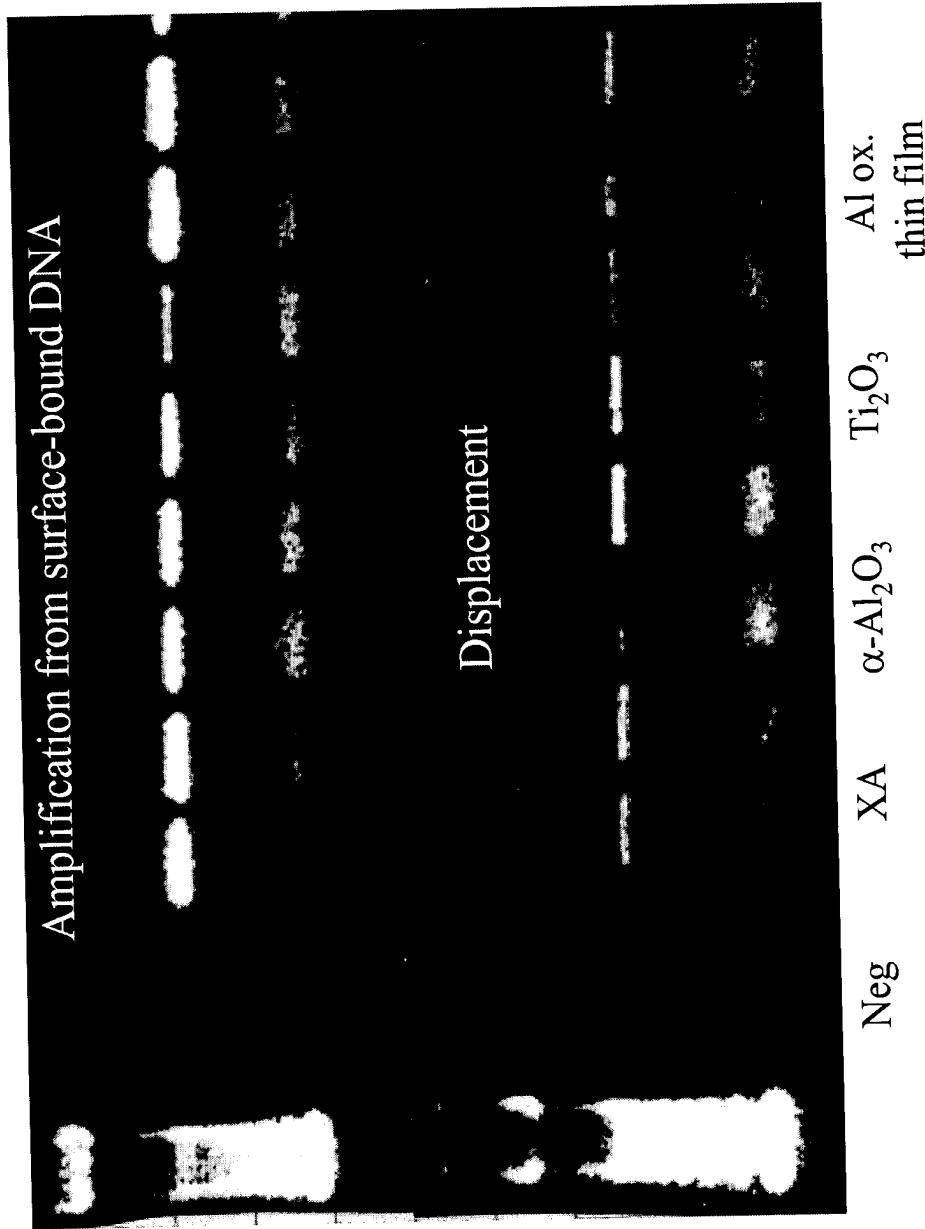


FIG. 17

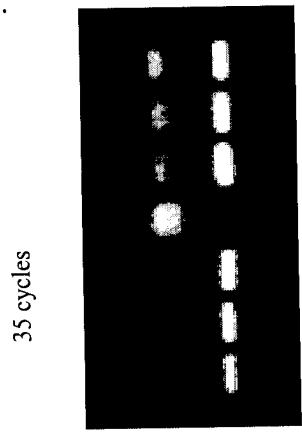


FIGURE 18

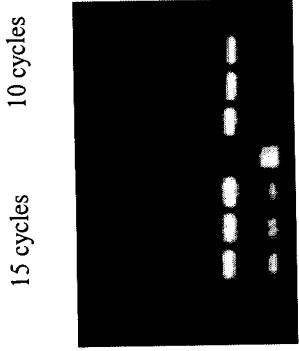


FIGURE 19

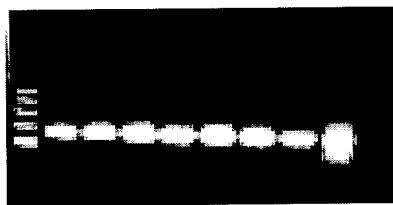


FIGURE 20

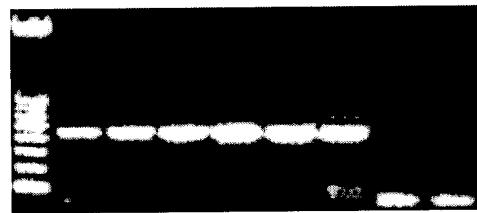


FIGURE 21

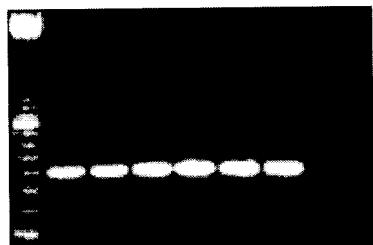


FIGURE 22



FIGURE 23



FIGURE 24



FIGURE 25

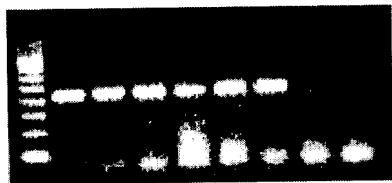


FIGURE 26

89944504 - 0333104